5

10

ABSTRACT OF THE DISCLOSURE

A controller of the type held in two hands for controlling electronics, the controller including a housing, a plurality of depressible surfaces (buttons) exposed on the housing and in operational association with electricity manipulating devices contained within the housing and controlled by depression of the depressible surfaces for manipulating electrical outputs. At least one of the electricity manipulating devices is a variable-conductance sensor for creating an analog electrical output proportional to varying physical pressure applied to the associated depressible surface. The proportional output is used for variably controlling imagery such as game imagery shown by a display.